

EL DORADO CHEMICAL CO. -- HT-2302 (OLD FORMULA) -- 6850-00-803-6420

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Product Identification
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Product ID:HT-2302 (OLD FORMULA)

MSDS Date:01/01/1987

FSC:6850

NIIN:00-803-6420

MSDS Number: BFQCG

=== Responsible Party ===

Company Name:EL DORADO CHEMICAL CO.

Address:14350 LOOKOUT ROAD

Box:34837

City:SAN ANTONIO

State:TX

ZIP:78265

Country:US

Info Phone Num:512-653-9323

Emergency Phone Num:800

-531-1088

CAGE:KO947

=== Contractor Identification ===

Company Name:EL DORADO CHEMICAL CO. INC.

Address:14350 LOOKOUT ROAD

Box:34837

City:SAN ANTONIO

State:TX

ZIP:78265

Country:US

Phone:512-653-9323

CAGE:KO947

Company Name:ELDORADO CHEMICAL COMPANY, INC.

Address:14350 LOOKOUT ROAD

Box:34837

City:SAN ANTONIO

State:TX

ZIP:78265-4837

Country:US

Phone:800-531-1088/ 210-653-2060

CAGE:55208

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Composition/Information on Ingredients
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Ingred Name:O-DICHLOROBENZENE (SARA III)

CAS:95-50-1
RTECS #:CZ4500000
Fraction by Wt: 50%
OSHA PEL:C 50 PPM
ACGIH TLV:S, 25PPM/50 STEL9394
EPA Rpt Qty:100 LBS
DOT Rpt Qty:100 LBS

Ingred Name:CRESOL, ALL ISOMERS (CRESYLIC ACID) (SARA III)
CAS:1319-77-3
RTECS #:GO5950000
Fraction by Wt: 20%.
OSHA PEL:S, 5 PPM
ACGIH TLV:S, 5 PPM; 9192
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM CHROMATE (SARA III)
CAS:7775-11-3
RTECS #:GB2955000
Fraction by Wt: 0.5%
OSHA PEL:0.1 PPM CRO3;CEILING
ACGIH TLV:0.05 MG CR/M3; 9192
EPA Rpt
Qty:10 LBS
DOT Rpt Qty:10 LBS

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===== Hazards Identification =====

Effects of Overexposure:CORROSIVE TO SKIN & EYES.VAPOR PRODUCES
NARCOSIS.

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===== First Aid Measures =====

First Aid:FLUSH WITH LARGE VOLUME OF WATER;REMOVE TO FRESH AIR.

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===== Fire Fighting Measures =====

Flash Point:165F COC
Lower Limits:2.0
Upper Limits:11.0
Extinguishing Media:WATER
Fire Fighting Procedures:PROTECT

ION CLTHG,SELF-CONTAINED BREATHING
APPARATUS.

Unusual Fire/Explosion Hazard:TOXIC CHLORIDE FUMES GENERATED IN FIRE.

===== Accidental Release Measures =====

Spill Release Procedures:FLUSH WITH LARGE VOLUMES OF WATER.

===== Handling and Storage =====

Handling and Storage Precautions:AVOID SKIN CONTACT,USE WITH ADEQUATE
VENTILATION.PROTECT CONTAINER FROM PHYSICAL DAMAGE.KEEP CONTAINERS
CLOSED & AWAY FROM IGNITION SOURCES

Other Precautions:AVOID CONTACT WITH OPEN FLAME OUTDOOR OR DETACHED
STORAGE IS PREFERRED.WEAR RUBBER GLOVES,PROTECTIVE MASK,PROTECTIVE
CLOTHING & CHEMICAL CARTRIDGE
RESPIRATOR.AVOID,EXPLS,OXIDIZERS,ORG.PEROXI

===== Exposure Controls/Personal Protection =====

Respiratory Protection:FOR FIRE FIGHTING,USE SELF-CONTAINED BREATHING
APPARATUS.

Ventilation:LOCAL EXHAUST IS RECOMMENDED AT 200 CFM.

Protective Gloves:RUBBER

Eye Protection:FACE SHIELD

Other Protectiv

e Equipment:RUBBER CLOTHING.

Supplemental Safety and Health

EMER TELEPHONE NO. FROM MSDS DTD 29APR86. PNI=A IS OLD FORMULATION, SEE
PNI=B FOR NEW FORMULA.

===== Physical/Chemical Properties =====

HCC:T3

Boiling Pt:=143.3C, 290.F

Vapor Pres:15

Vapor Density:2.0

Spec Gravity:1.1

Evaporation Rate & Reference:1.0,WATER

Solubility in Water:NEGLIGIBLE

Appearance and Odor:DARK BROWN LIQUID,STRONG ODOR.

Percent Volatiles by Volume:60.0

===== Stability

and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES
OXIDES, FLAMM. SOLIDS, ORGANIC PEROXIDES, POISON GASES, FOODS.

===== Disposal Considerations =====

Waste Disposal Methods: TREAT WATER FOR PHENOLS & CHROMATES.

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